

AMENDMENTS TO THE CLAIMS

1. (previously presented) A system for updating information stored in a memory of a portable electronic device, said system comprising:

a plurality of base stations, each of said plurality of base stations being located at a respective geographic location and transmitting a radio signal including information specific to said respective geographic location; and

a transceiver in said portable electronic device,

wherein when said portable electronic device comes into range of one of said plurality of base stations, said portable electronic device automatically receives said radio signal from said one of said plurality of base stations, said information is received by said transceiver and provided to a microprocessor in said portable electronic device, and based on said information in said radio signal updates said information stored in said memory of said portable electronic device without a determination being made as to whether said information should be updated.

2. (previously presented) The system of claim 1, wherein said update of said location dependent information stored in said memory of said portable electronic device is done automatically without any intervention from a user.

3. (previously presented) The system of claim 1, wherein said location dependent information stored in said memory of said portable electronic device includes a telephone number for a speed dial function.

4. (previously presented) The system of claim 1, wherein said location dependent information stored in said memory of said portable electronic device includes a calendar.

5. (previously presented) The system of claim 1, wherein said location dependent information stored in said memory of said portable electronic device includes a clock.

6. (previously presented) The system of claim 1, wherein said location specific information included in said radio signal includes a time zone.

7. (previously presented) The system of claim 1, wherein said location specific information included in said radio signal includes a telephone area code associated with said respective geographic location.

8. (previously presented) The system of claim 1, wherein said location specific information included in said radio signal includes a date.

9. (previously presented) The system according to claim 1, wherein said location specific information included in said radio signal includes a telephone country code associated with said respective geographic location.

10. (original) The system according to claim 1, wherein each of said plurality of base stations transmits said radio signal in a predefined range of frequencies.

11. (original) The system according to claim 10, wherein said predefined range of frequencies is associated with a country code, and said transceiver is set to receive said predefined range of frequencies based on said country code.

Claims 12 and 13. (canceled)

14. (original) The system according to claim 1, wherein said plurality of base stations and said portable electronic device are Bluetooth™ compliant.

15. (currently amended) A portable electronic device comprising:

a processor;

a memory coupled to said processor, said memory storing location dependent information; and

a receiver coupled to said processor, said receiver automatically receiving radio signals when said portable electronic device comes into range of one of a plurality of base stations, said radio signals including location specific information specific to a geographic location, said receiver providing said location specific information to said processor,

wherein said processor in response to automatically receiving said location specific information from said receiver updates said location dependent information stored in said memory based on said location specific information without a determination being made as to whether said information should be updated.

16. (previously presented) The device according to claim 15, wherein said update of said location dependent information stored in said memory of said portable electronic device is done automatically without any intervention from a user.

17. (previously presented) The device according to claim 15, wherein said processor in response to receiving said location specific information from said receiver provides an indication of receipt of said location specific information from said receiver before updating said location dependent information stored in said memory.

18. (canceled)

19. (previously presented) The device according to claim 15, wherein said location dependent information stored in said memory includes a telephone number for a speed dial function.

20. (previously presented) The device according to claim 15, wherein said location dependent information stored in said memory includes a calendar.

21. (previously presented) The device according to claim 15, wherein said location dependent information stored in said memory includes a clock.

22. (previously presented) The device according to claim 15, wherein said location specific information included in said radio signal includes a time zone.

23. (previously presented) The device according to claim 15, wherein said location specific information included in said radio signal includes a telephone area code associated with said geographic location.

24. (previously presented) The device according to claim 15, wherein said location specific information included in said radio signal includes a date.

25. (previously presented) The device according to claim 15, wherein said location specific information included in said radio signal includes a telephone country code associated with said geographic location.

26. (original) The device according to claim 15, wherein said device is set to receive said radio signals in a predefined range of frequencies based on a country code.

Claims 27 and 28. (canceled)

29. (original) The device according to claim 15, wherein said device is Bluetooth™ compliant.

Claims 30-34. (canceled)

35. (currently amended) A method for updating location dependent information stored in a memory of a portable electronic device, said method comprising the steps of:

receiving a radio signal automatically from a base station when said portable electronic device comes into range of said base station, said radio signal including location specific information specific to a geographic location in which said base station is situated; and

updating said location dependent information stored in said memory based on said location specific information without a determination being made as to whether said information should be updated.

36. (previously presented) The method according to claim 35, wherein said updating of said location dependent information stored in said memory of said portable electronic device is done automatically without any intervention from a user.

37. (previously presented) The method of claim 35, wherein said location dependent information stored in said memory of said portable electronic device includes a telephone number for a speed dial function.

38. (previously presented) The method of claim 35, wherein said location dependent information stored in said memory of said portable electronic device includes a calendar.

39. (previously presented) The method of claim 35, wherein said location dependent information stored in said memory of said portable electronic device includes a clock.

40. (previously presented) The method of claim 35, wherein said location specific information included in said radio signal includes a time zone.

41. (previously presented) The method of claim 35, wherein said location specific information included in said radio signal includes a telephone area code associated with said respective geographic location.

42. (previously presented) The method of claim 35, wherein said location specific information included in said radio signal includes a date.

43. (previously presented) The method according to claim 35, wherein said location specific information included in said radio signal includes a telephone country code associated with said respective geographic location.

44. (original) The method according to claim 35, wherein said step of receiving further comprises:

receiving said radio signal in a predefined range of frequencies, said predefined range of frequencies being associated with a specific country code.

Claims 45-57. (canceled)

58. (previously presented) The system according to claim 1, wherein said radio signal is low powered.

59. (previously presented) The system according to claim 1, wherein said base stations are provided at centralized high traffic locations where high volumes of traffic from different geographic areas pass.

60. (previously presented) The system of according to claim 59, wherein said centralized high traffic locations include airports, train stations, bridges, toll booths, and bus stations.

61. (previously presented) The system according to claim 1, further comprising reference tables stored in the memory of the portable electronic device, information specific to a current geographic location being retrieved from the reference tables to update said location dependent information stored in memory.

62. (previously presented) The portable device according to claim 15, wherein said radio signal is low powered, and said portable device receives said radio signal by passing through a portal so as to come in close proximity to a base station.

63. (previously presented) The portable device according to claim 15, further comprising reference tables stored in the memory of the portable device, information

specific to a current geographic location being retrieved from the reference tables to update said location dependent information stored in memory.

64. (previously presented) The method according to claim 35, wherein said radio signal is low powered, and said base station is located in a portal in said respective geographic location such that passengers passing through said portal will come in close proximity to said base station.

65. (previously presented) The method according to claim 35, wherein reference tables stored in the memory of the portable device provide information specific to a current geographic location which is retrieved from the reference tables to update said location dependent information stored in memory.